Patent Case No.: 58807US002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: ROSENFLANZ, ANATOLY Z.

Patent No.: 7141523 Application No.: 10/666212

Dated: November 28, 2006 Confirmation No. 8296

Title: CERAMICS COMPRISING AL2O3, REO, ZRO2 AND/OR HFO2, AND
NB2O5 AND/OR TA2O5 AND METHODS OF MAKING THE SAME

REQUEST FOR CERTIFICATE OF CORRECTION UNDER 37 CFR § 1.322 AND 1.323

Commissioner for Patents Office of Publication

Attn: Certificate of Correction Branch

P.O. Box 1450

Alexandria, VA 22313-1450

CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR § 1.8(a)]

- I hereby certify that this correspondence is being:
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- □ Transmitted to United States Patent and Trademark Office on the date shown below via the Office electronic filing system.

April 20, 2009 /Joyce M. Courtney/
Date Signed by: Joyce M. Courtney

Dear Sir:

It is respectfully requested that a Certificate of Correction be issued in connection with the above-identified patent. The required text is submitted on the attached form.

The errors are attributable to both the Applicant(s) and the Patent and Trademark Office.

Application No.: 10/666212 Case No.: 58807US002

Fees

⊠	Any required fee will be made at the time of submission via EFS-Web. In the event fees ar not or cannot be paid at the time of EFS-Web submission, please charge any fees under 37 CFR § 1.20(a) which may be required to Deposit Account No. 13-3723.
	Please charge any fees under 37 CFR §§ 1.20(a), 1.16 and 1.17 which may be required to Deposit Account No. 13-3723.
	Please charge any additional fees associated with the prosecution of this application to Deposi Account No. 13-3723. This authorization includes the fee for any necessary extension of time under 37 CFR § 1.136(a). To the extent any such extension should become necessary, it is hereby requested.
\boxtimes	Please credit any overpayment to the same deposit account.
	Respectfully submitted,
April 20, 2	
Date	Gregory D. Allen, Reg. No.: 35,048
	Telephone No.: 651-736-0641

Office of Intellectual Property Counsel 3M Innovative Properties Company Facsimile No.: 651-736-3833

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

7141523 PATENT NO:

DATED: November 28, 2006

FIRST NAMED INVENTOR: ROSENFLANZ, ANATOLY Z.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

First Page, Column 1

Section (54), Title, Delete "CERAMICS COMPRISING AL₂O₃, REO, ZRO₂, AND/OR HFO₂, AND NB₂O₄ AND/OR TA₂O₄ AND METHODS OF MAKING THE SAME" and insert -- CERAMICS COMPRISING Al-O3, REO, ZrO2, AND/OR HfO2, AND Nb2O5 AND/OR Ta2O5 AND METHODS OF MAKING THE SAME --

Page 3, Column 1

Line 36, after "6,461,988" delete "B1" and insert - - B2 - -, therefor, Line 42, after "6.511,739" delete "B1" and insert - - B2 - -, therefor.

Line 55, after "6,749,653" delete "B1" and insert - - B2 - -, therefor.

Page 3, Column 2

Line 38, before "63-156024" delete "JP" and insert - - S - -, therefor,

Line 39, before "63-303821" delete "JP" and insert - - S - -, therefor.

Line 41, before "HEI 4-119941" delete "JP" and insert - - HEI - -, therefor. Line 46, before "HEI 11-189926" delete "JP" and insert - - HEI - -, therefor.

Page 4, Column 1

Line 10. delete "Krepskim" and insert - - Krepski - -, therefor.

Line 40. delete "Metal" and insert - - Metals - -, therefor.

Line 62, delete "n" and insert - - no. - -, therefor.

Page 4, Column 2

Line 26, before "http" insert - - " - -.

Line 26, delete "asp;" and insert - - asp"; - -, therefor.

Line 35, delete "TiO2," and insert - - (TiO2, - -, therefor.

Line 53, delete "Al₂O₃ZrO₂" and insert - - Al₂O₃ - ZrO₂ - -, therefor.

Line 70, delete "RE3Al5O12" and insert - - Re3Al5O12 - -, therefor.

Line 70, delete "REAI03" and insert - - ReAIO3 - -, therefor.

MAILING ADDRESS OF SENDER:

PATENT NO. 7141523

OFFICE OF INTELLECTUAL PROPERTY COUNSEL 3M INNOVATIVE PROPERTIES COMPANY 3M CENTER - P.O. BOX 33427 SAINT PAUL, MINNESOTA 55133-3427

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UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO.: 7141523

November 28, 2006

FIRST NAMED INVENTOR: ROSENFLANZ, ANATOLY Z.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Page 5, Column 1

Line 19, delete "Crystals" and insert - - Crystal - -, therefor.

Line 27, delete "transition" and insert - - translation - -, therefor.

Page 5, Column 2

Line 28, delete "Having" and insert - - having - -, therefor.

Column 1

DATED:

Lines 1-4, in the title, delete "CERAMICS COMPRISING AL₂O₃, REO, ZRO₂, AND/OR HFO₂, AND NB₂O₃ AND/OR TA₂O₅ AND METHODS OF MAKING THE SAME" and insert — CERAMICS COMPRISING Al₂O₃, REO, ZrO₂, AND/OR HfO₂, AND Nb₂O₅ AND/OR Ta₂O₅, AND METHODS OF MAKING THE SAME—

Column 3

Line 3, delete "so" and insert - - some - -, therefor.

Column 6

Line 46, delete "DRAWING" and insert - - DRAWINGS - -, therefor,

Column 13

Line 15, delete "typically-added" and insert - - typically added - -, therefor.

Column 17

Line 38, after "TeO2," insert - - TiO2, - -.

Line 52, delete "Al2O3-metal oxide" and insert - - Al2O3 metal oxide - -, therefor.

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UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO.:

7141523

DATED: November 28, 2006

FIRST NAMED INVENTOR: ROSENFLANZ, ANATOLY Z.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 21

Line 1, delete "Er(NO3).5H2O," and insert - - Er(NO3).5H2O, - -, therefor.

Line 2, delete "3" and insert - - 43 - -, therefor.

Line 33, below the table, delete "of" and insert - - by - -, therefor.

Line 45, in Table 2, delete "(ErNO₃.5H₂O)" and insert - - (ErNO₃•5H₂O) - -, therefor.

Column 23

Line 63, in Claim 1, delete "80" and insert - - 85 - -, therefor.

Line 66, in Claim 1, delete "20" and insert - - 15 - -, therefor.

Column 24

Line 17, in Claim 4, delete "HfO 2," and insert - - HfO2, - -, therefor.

Line 25, in Claim 6, delete "Al2O3 or" and insert - - Al2O3 or - -, therefor.

Line 44, in Claim 12, delete "or" and insert - - of - -, therefor.

Column 25

Line 6, in Claim 21, delete "Ta₂O₅," and insert - - Ta₂O₅, - -, therefor,

Line 8, in Claim 21, delete "Al₂O₃or" and insert - Al₂O₃ or - -, therefor.

Column 26

Line 23, in Claim 32, delete "35.73 percent" and insert - - 35.73 percent - -, therefor.

Line 23, in Claim 32, delete "Al. O.," and insert - - Al.O., - -, therefor.

Line 27, in Claim 33, delete "A2O3," and insert - - Al2O3, - -, therefor.

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PATENT NO. 7141523

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